

WARM-UP EXERCISES

For use before Lesson 4.7, pages 243–250

Find the distance between the two points given.

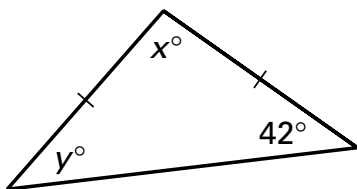
1. $(3, 0)$ and $(0, 4)$
2. $(5, 0)$ and $(0, 12)$
3. $(0, 15)$ and $(8, 0)$
4. $(0, 9)$ and $(12, 0)$

DAILY HOMEWORK QUIZ

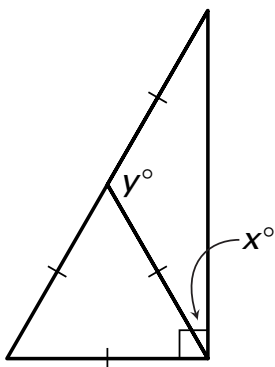
For use after Lesson 4.6, pages 236–242

Solve for x and y .

1.



2.

**Decide whether enough information is given to prove that the triangles are congruent. Explain your answer.**

3.

